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THE SPHERE OF BACTERIOLOGY.*

It is possibly a contemporary delusion that we are living in a period of unexampled mental activity. The life of the intrepid modern scholar affords opportunity for self-deception. If one becomes a member of a sufficient number of learned and quasi-learned societies, and attends committee meetings for an adequate variety of purposes, the impression of profitable intellectual endeavor may be prematurely acquired. There is much, however, to account for the prevailing sensation of breathless advance. The physiological and psychological accompaniments of a breakneck pace are not altogether lacking in the modern world, and there are bacteriologists in particular who will lend a credent ear to affirmations of the rapidity of scientific progress. However this may be, few can question that the development of the science of bacteriology has been marked by an unusual tempo. To those who have followed this development closely, discovery has trod upon the heels of discovery in bewildering succession. The scant thirty

* Read before the Section of Bacteriology, International Congress of Arts and Science, Universal Exposition, St. Louis.